

Lesson 3: Add Your Way

- Let's add numbers within 1,000.

Warm-up: Number Talk: Hundreds, Tens, and Ones

Find the value of each expression mentally.

- $200 + 40 + 7$

- $50 + 300 + 2$

- $40 + 600 + 12$

- $500 + 17 + 130$



3.1: Strategies to Add

Find the value of each sum in any way that makes sense to you. Explain or show your reasoning.

1. $325 + 102$

2. $301 + 52$

3. $276 + 118$

4. $298 + 305$

3.2: Two Ways to Add

Andre found the value of $276 + 118$. His work is shown.

$$\begin{aligned} 200 + 100 &= 300 \\ 70 + 10 &= 80 \\ 6 + 8 &= 14 \\ 300 + 80 + 14 &= 394 \end{aligned}$$

Clare found the value of $276 + 118$. Her work is shown.

$$\begin{aligned} 6 + 8 &= 14 \\ 70 + 10 &= 80 \\ 200 + 100 &= 300 \\ 14 + 80 + 300 &= 394 \end{aligned}$$

With your partner, discuss:

- What's different about Clare and Andre's work?
- What's the same?